

ABSTRACT OF THE DISCLOSURE

The invention comprises compositions and systems to identify and compare expressed genes in a given in vivo or in vitro RNA sample, as well as the relative difference in mRNA expression between two or more samples, where desired. Furthermore, the invention comprises compositions and systems to identify novel genes. The invention comprises, without limitation, one or more mRNA specific identimers for use in reverse transcription that themselves comprise an oligo-T nucleotide sequence (at the 5' end) linked to a nucleotide sequence VN_x (at the 3' end) where the V nucleotide immediately adjacent to the oligo-T segment is not a T.

R0128890 DOC

10002536-110101